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CONFIRMATION NO. 3987

<b>SERIAL NUMBER</b> 10/689,901	<b>FILING OR 371(c) DATE</b> 10/21/2003 <b>RULE</b>	<b>CLASS</b> 707	<b>GROUP ART UNIT</b> 2165	<b>ATTORNEY DOCKET NO.</b> 555255012607
<b>APPLICANTS</b> David P. Yach, Waterloo, CANADA; <b>** CONTINUING DATA *****</b> <i>verified up</i> This appln claims benefit of 60/420,731 10/24/2002 <b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 01/23/2004</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <i>[Signature]</i> <i>[Initials]</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> CANADA	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 25
				<b>INDEPENDENT CLAIMS</b> 4
<b>ADDRESS</b> 33787				
<b>TITLE</b> Methods and apparatus for lexicographically sorting cyclic data				
<b>FILING FEE RECEIVED</b> 2326	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	